

Coggman

Waterbody + Tributary 100ft Buffer

54 acres
(Base Land Cover Shown)

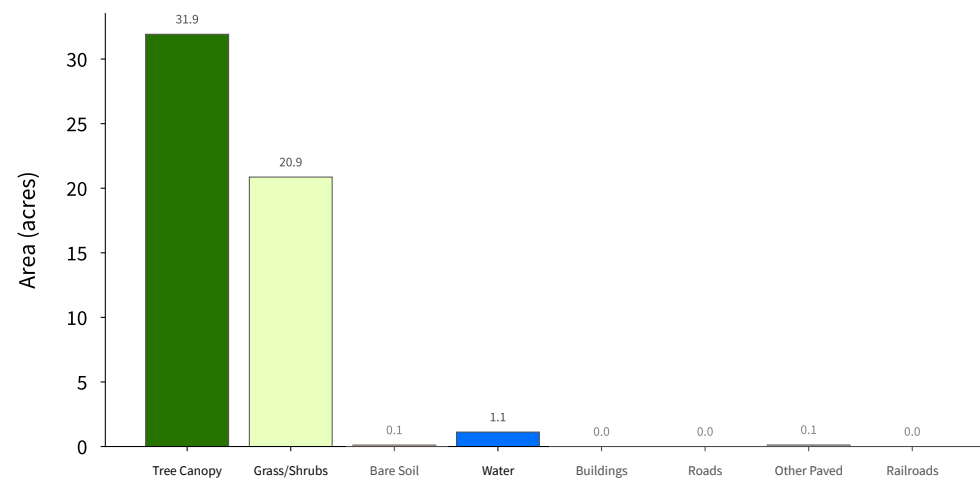
43°38'

0 0.55 Miles

External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

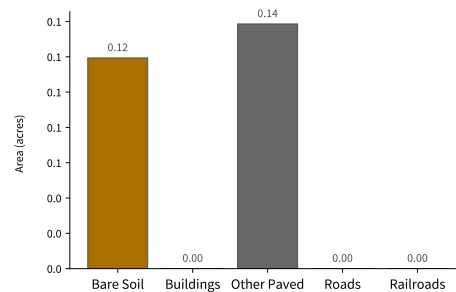
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

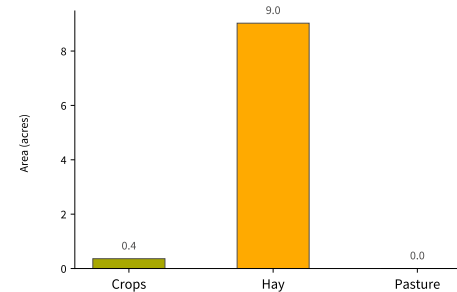


Supplemental Land Cover

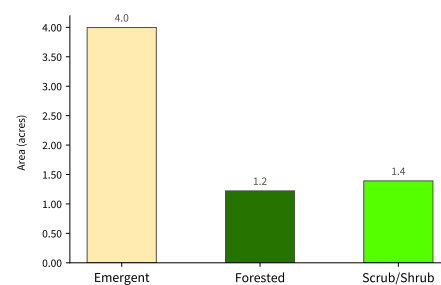
Impervious Surfaces (0.26 acres - 0.5 % of total) (Bottom-Up**)



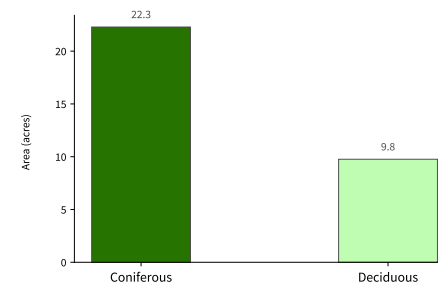
Agriculture (9.39 acres - 17.4 % of total)



Wetlands (6.61 acres - 12.2 % of total)



Tree Canopy (32.04 acres - 59.3 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.

See UVM SAL High-Resolution Land Cover 2025 Report for more detail.

Coggman

Waterbody 250ft Buffer

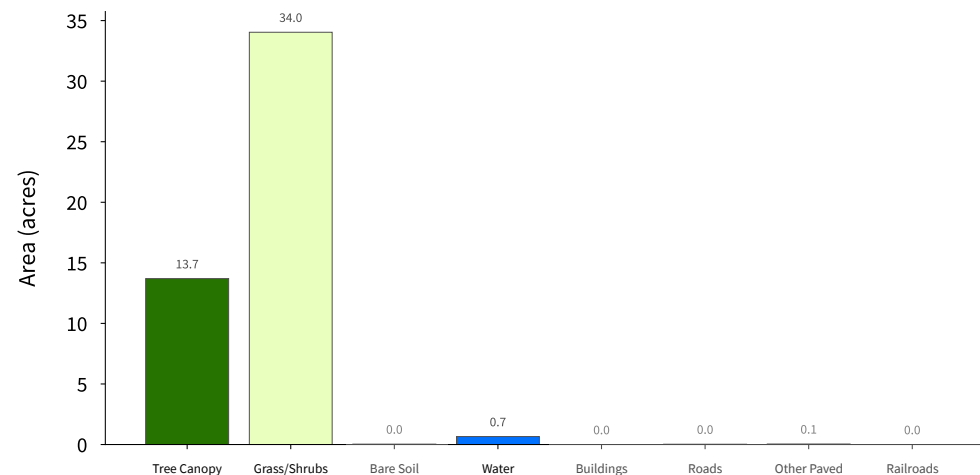
49 acres
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

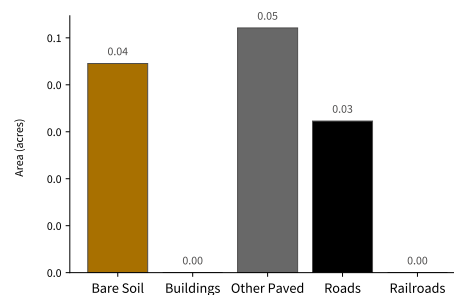
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

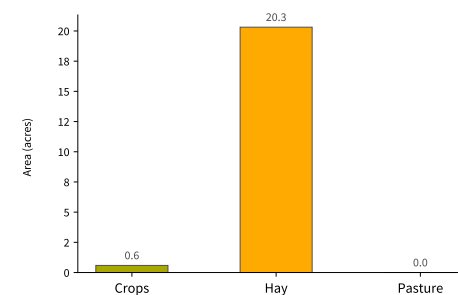


Supplemental Land Cover

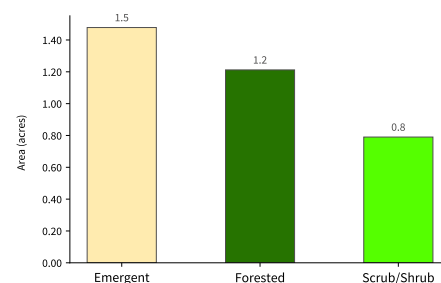
Impervious Surfaces (0.13 acres - 0.3 % of total) (Bottom-Up**)



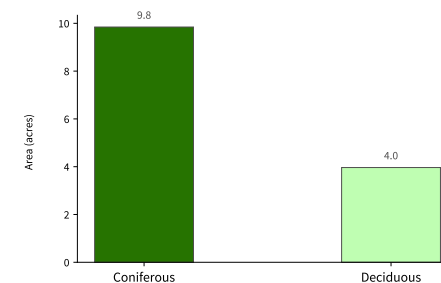
Agriculture (20.9 acres - 42.7 % of total)



Wetlands (3.48 acres - 7.1 % of total)



Tree Canopy (13.81 acres - 28.2 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Coggman

Tributary 100ft Buffer

33 acres
(Base Land Cover Shown)

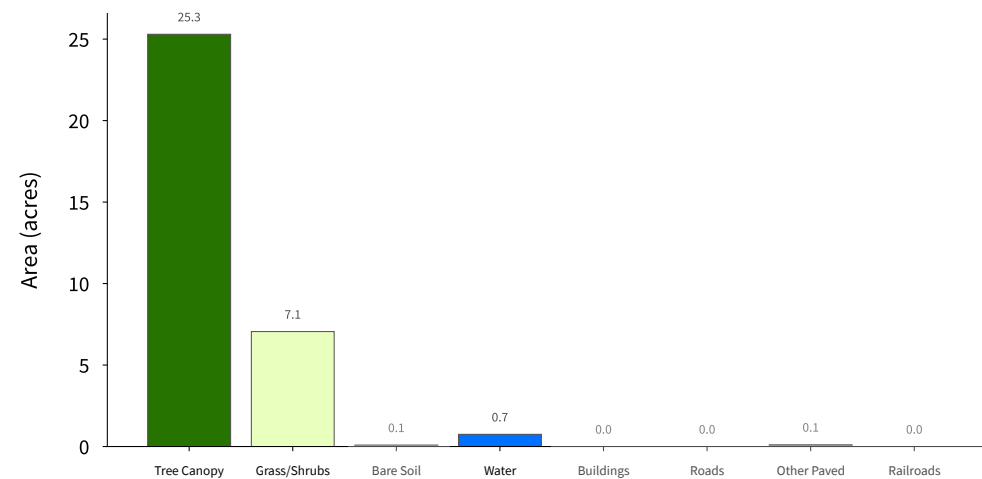
43°38'

0 0.4 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

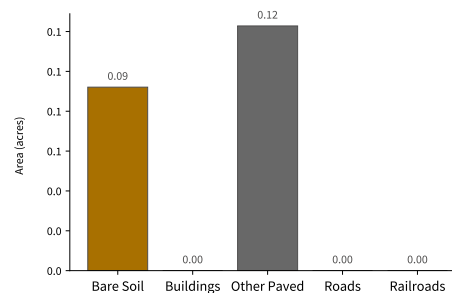
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

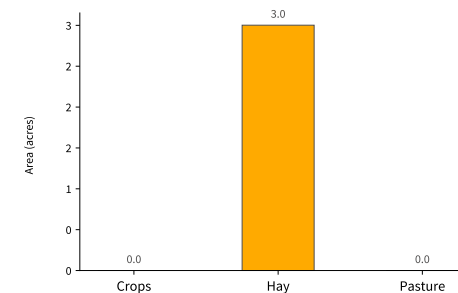


Supplemental Land Cover

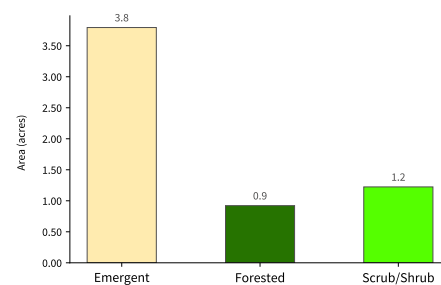
Impervious Surfaces (0.21 acres - 0.7 % of total) (Bottom-Up**)



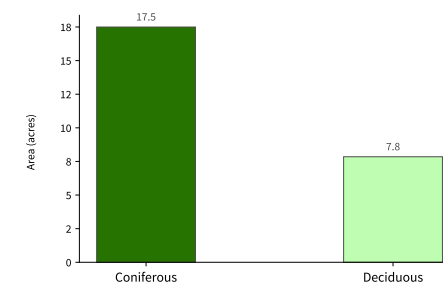
Agriculture (3 acres - 9.1 % of total)



Wetlands (5.94 acres - 18 % of total)



Tree Canopy (25.34 acres - 76.8 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

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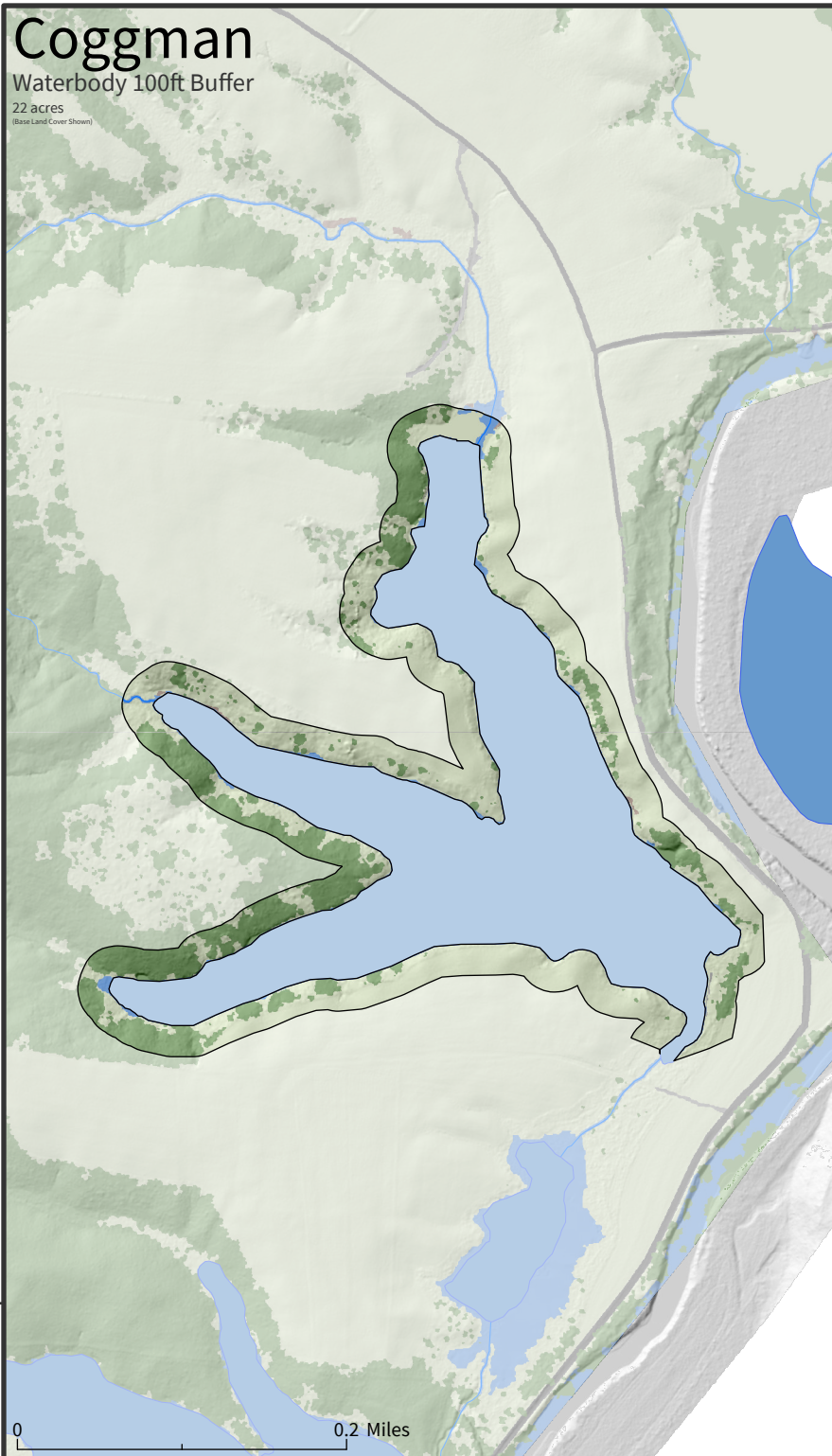
See UWM SAL High-Resolution Land Cover 2025 Report for more detail.

Coggman

Waterbody 100ft Buffer

22 acres

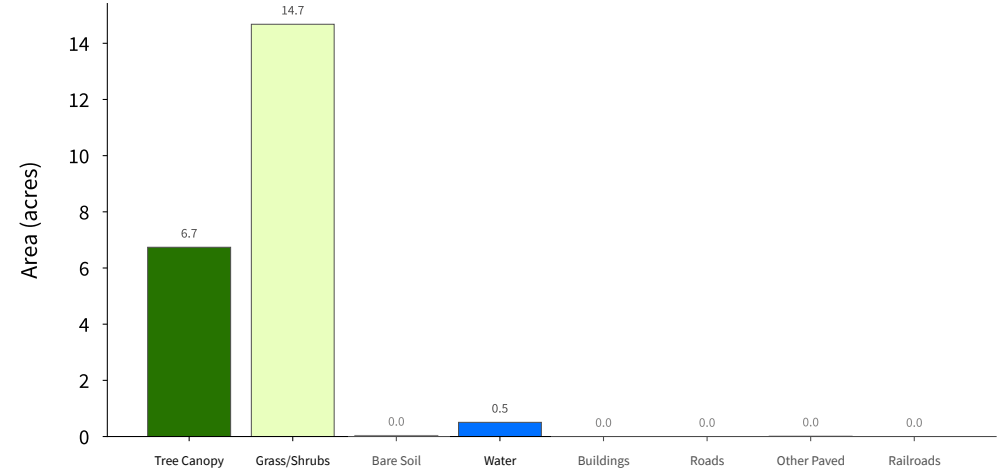
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

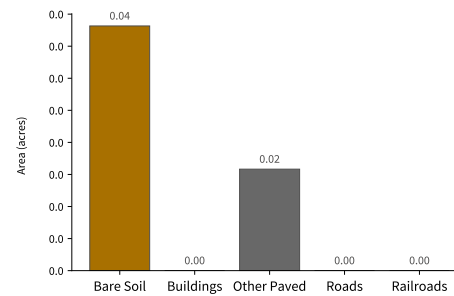
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

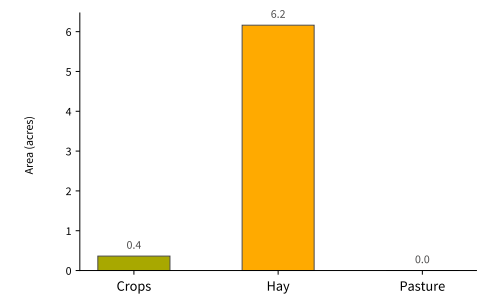


Supplemental Land Cover

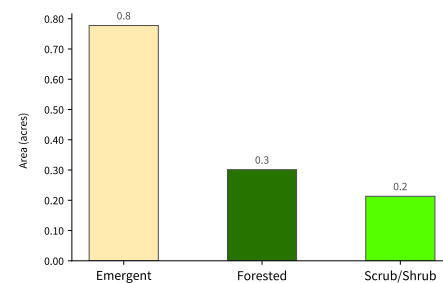
Impervious Surfaces (0.05 acres - 0.2 % of total) (Bottom-Up**)



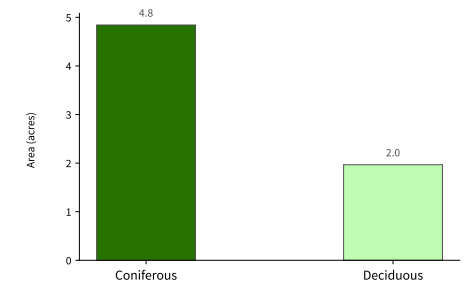
Agriculture (6.52 acres - 29.7 % of total)



Wetlands (1.29 acres - 5.9 % of total)



Tree Canopy (6.81 acres - 30.9 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

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Coggman

Watershed

346 acres
(Base Land Cover Shown)

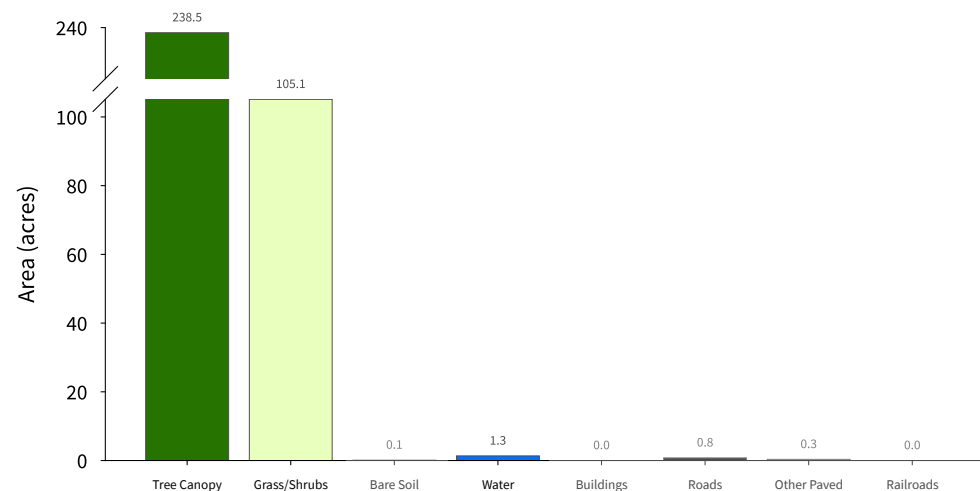
43°38'

0 0.6 Miles

External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

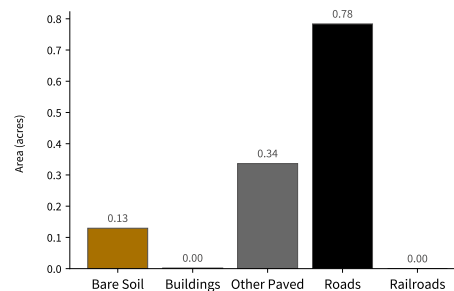
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

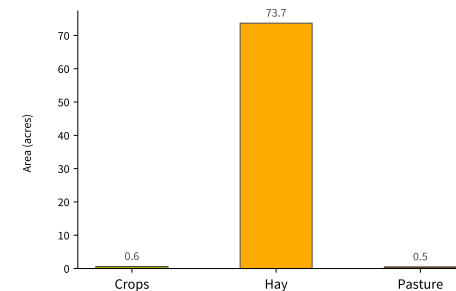


Supplemental Land Cover

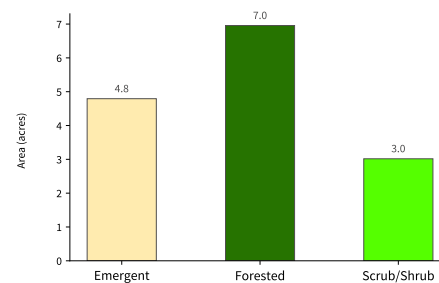
Impervious Surfaces (1.25 acres - 0.4 % of total) (Bottom-Up**)



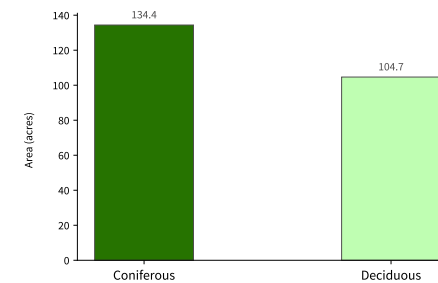
Agriculture (74.75 acres - 21.6 % of total)



Wetlands (14.76 acres - 4.3 % of total)



Tree Canopy (239.04 acres - 69.1 % of total)



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**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

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